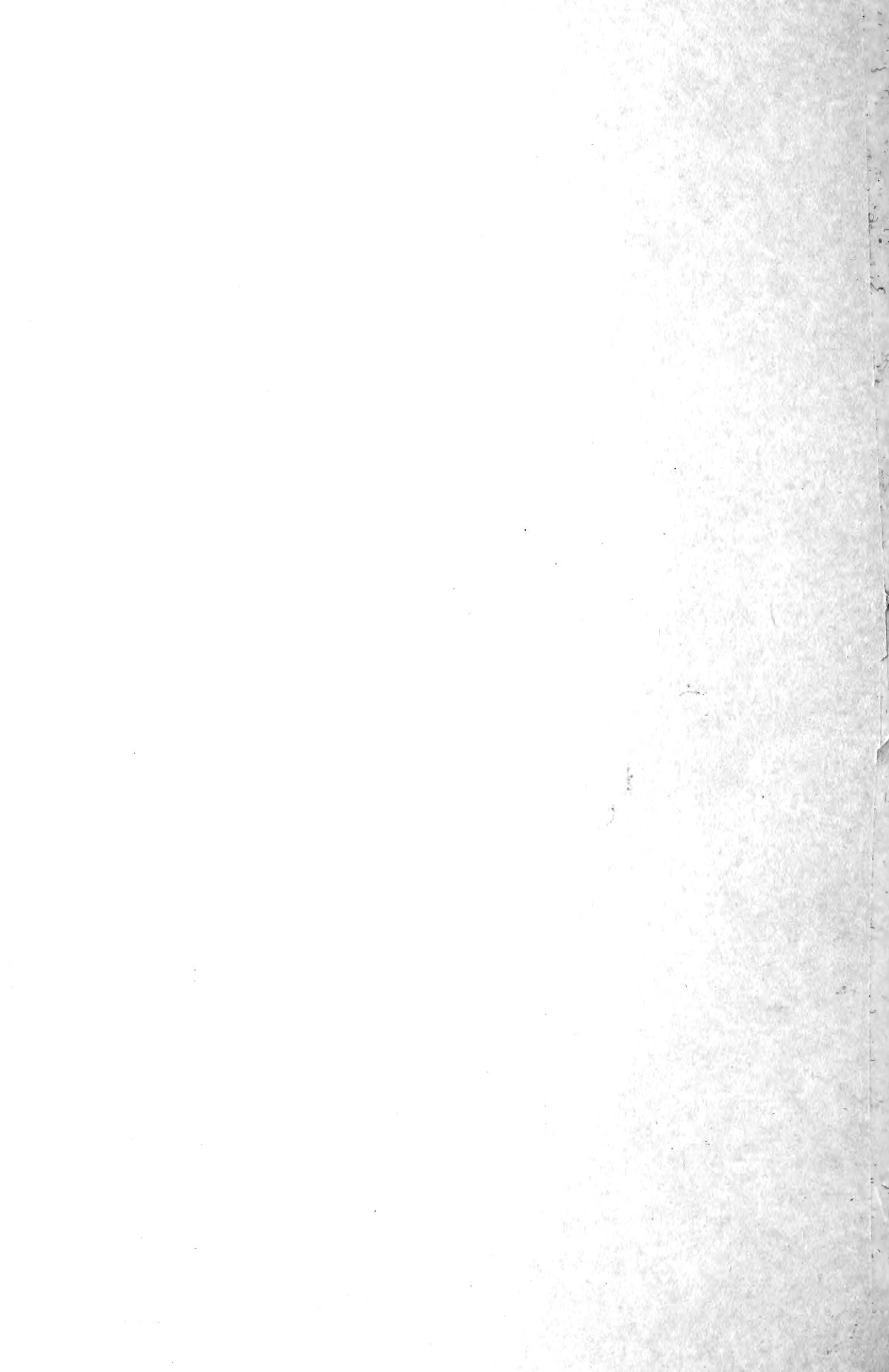
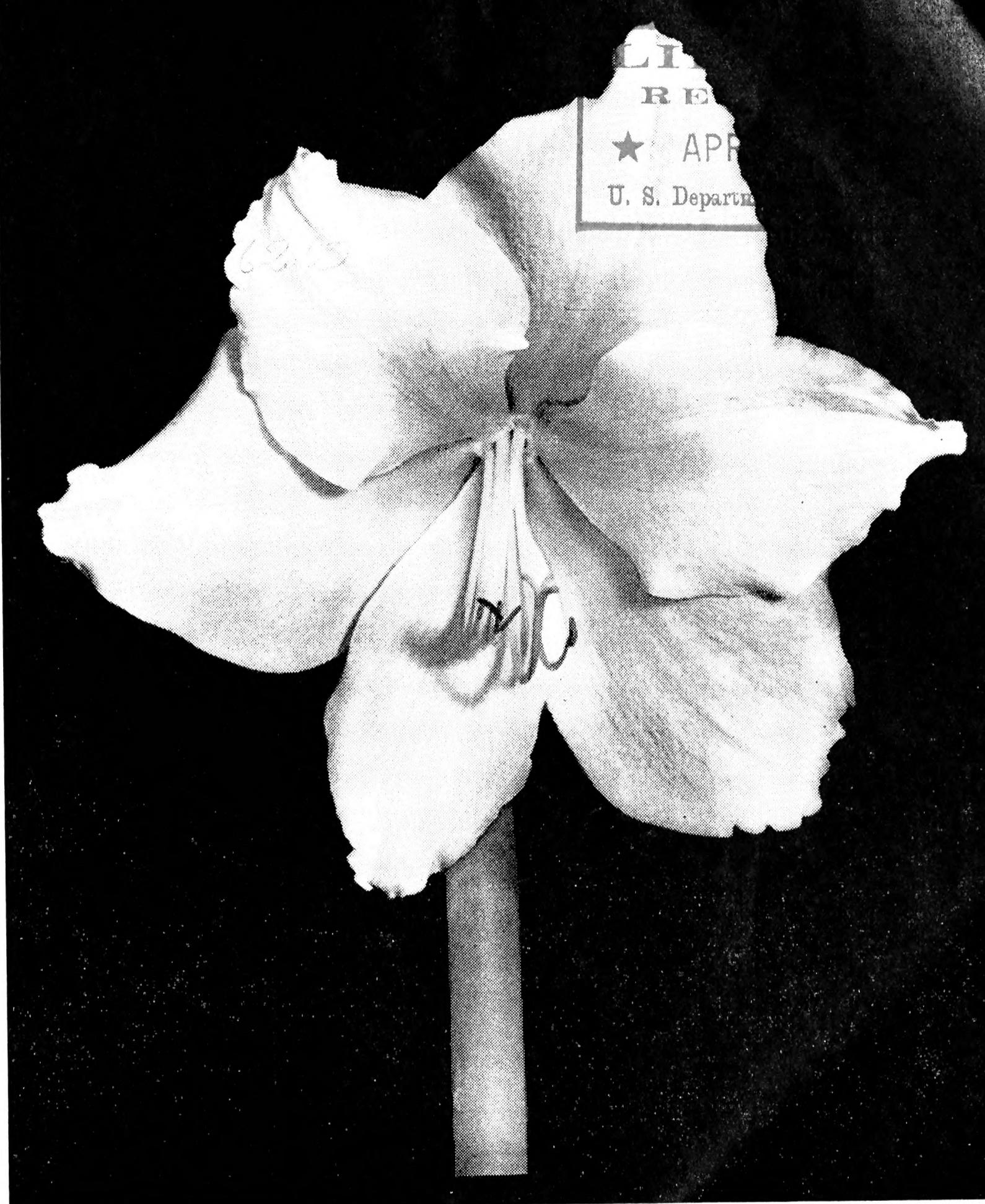


Historic, Archive Document

Do not assume content reflects current scientific knowledge, policies, or practices.





Flower Bulbs

1940

FOREWORD

Last year this country imported 167 million tulip and hyacinth bulbs from Holland. Due to the war in Europe, Holland is unable to ship its bulb crop.

Of all the tulip bulbs which were used in this country, only 5% were grown over here, and the majority of those bulbs were used by the commercial greenhouses.

Under these circumstances, we are offering American-grown substitutes, such as Daffodils, Dutch Iris, Ranunculus, Anemones, Freesias, Amaryllis and many other varieties of bulbs.

Although we have an ample supply at this time, we would like to advise you to send in your order early, as our growers have repeatedly told us that they are "sold out."

•

PLEASE OBSERVE WHEN ORDERING

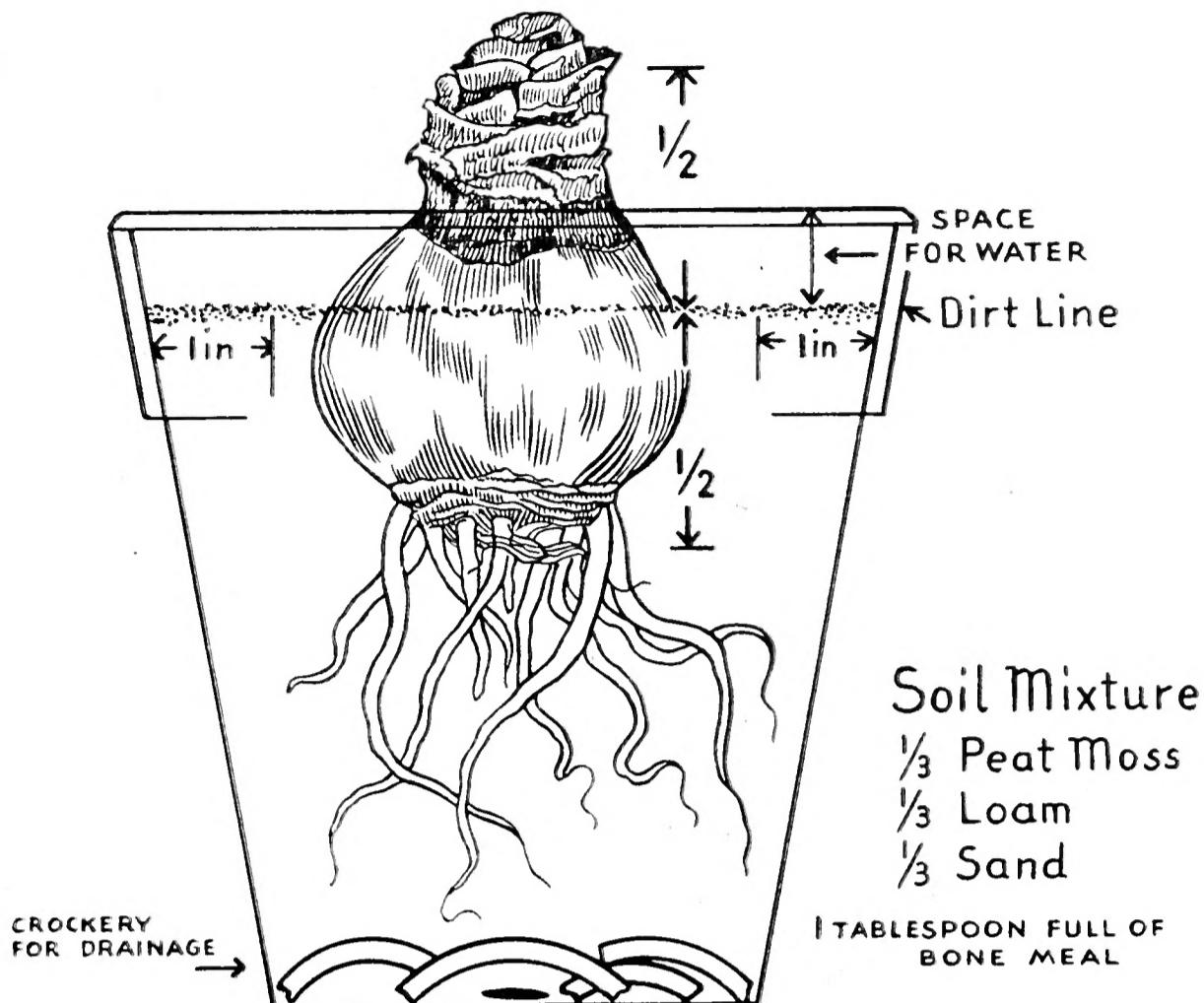
PRICES . . . This catalog cancels all previous quotations written or oral.

ORDER EARLY—You are urged to place your order with us as soon as possible, as all orders are accepted subject to stock being unsold at the time the order is received.

TERMS—Cash with order by check, draft or money order. California customers please add 3% Sales Tax.

SHIPMENTS—of \$2.00 or over will be delivered anywhere in the U. S. A. On orders less than \$2.00, please add 25c to cover cost of packing and shipping.

SUBSTITUTIONS—We do not substitute unless requested to do so. Whenever possible, please suggest a second choice, as we may be sold out of the variety wanted.



Today's amaryllis hybrids are the result of more than one hundred years of careful breeding. They are a cross between the true amaryllis, the Belladonna type, which is a native of South Africa, and the Hippeastrum, a native of South America.

Each year an Amaryllis bulb goes through three stages: the flowering period, January-May; the growing period, May-October; the resting period, October-January.

The Flowering period: To water the plant during this stage, immerse the pot in a pan of water and let it remain until the water stops bubbling. This should be done once or twice a week.

The Growing period: After the plant has finished blooming cut off the flower stalk and plant the bulb in the open ground. Keep it well watered all during the summer. The more leaves that develop during this period, the more flowers you will have the following spring. A feeding of liquid cow manure applied twice during the summer will improve the quality of the bulb.

The Resting period: The only important thing to do during this period is to withhold the water and dry off the bulb.

Delivery December and January.

Red Shades . . . Flowering size 50c . . . large 75c . . . jumbo \$1.00

WHITE AMARYLLIS, \$5.00 each . . . supply limited

NARCISSI

(Daffodils)

Given good bulbs the main factor in growing fine daffodils is thorough and deep cultivation of the soil.

TIME—September planting will give the best results, but one can plant until the rainy season starts with good results.

PLACE—A location with morning sun and afternoon shade is ideal. Daffodils can stand full sun, but not complete shade. Bulbs may be left in the ground for several years.

WATERING—Water well after planting and water once a week until the rains start.

DIVISION I - TRUMPET DAFFODILS

(Trumpet as long, or longer than the petals)

	Per Doz.	Per 100
KING ALFRED —A magnificent yellow trumpet that combines refinement of quality and color with great size.		
Double nosed bulbs.....	\$ 1.50	\$ 9.00
Round bulbs	1.15	7.75

TRESSERVE—This is a most striking giant trumpet of immense substance and size. Round bulbs..... 1.20 8.00

White Trumpet Daffodils

BEERSHEBA—When seen growing in company with other daffodils the outstanding purity of its whiteness is most striking Round bulbs \$2.00 each

MRS. E. H. KRELAGE—One of the finest white trumpet daffodils. Produces large erect flowers of great substance \$0.20 each \$ 1.80 \$12.00

Bicolor Daffodils (Petals White, Trumpet Yellow)

SPRING GLORY—White petals and yellow trumpet.

Double nosed bulbs..... \$ 1.00 \$ 7.00

DIVISION II - INCOMPARABILIS

(Large Chalice-cupped Daffodils)

(Cup measuring from one-third to nearly length of the petals)

	Per Doz.	Per 100
CROESUS —Light yellow perianth, with broadly fluted orange cup	Double nosed bulbs \$ 1.30	\$ 8.50
LUCNIUS —Fine showflower of pure self-colored golden yellow. Late bloomer.....	Double nosed bulbs 1.40	9.00
STELLA PRATT —Star shaped perianth of light primrose deep yellow wide open trumpet, shading to orange; white tips on perianth petals	1.80	12.00
JOHN EVELYN —White perianth 4-6 inches across, with densely frilled lemon-yellow cup. Great favorite.		
Double nosed bulbs	1.80	12.00

CARLTON —A self yellow of enormous size with a beautiful frilled crown. Very vigorous grower. \$1.00 each. 3 for \$2.75	10.00
FORTUNE —A flower "to write home about". One of the very best of the new daffodils. Clear brilliant yellow perianth, very fine long cup, with red-orange frills.\$2.50 each	
PILGRIMAGE —Rich self yellow, flower of perfect form. Show flower	4.00
ST. EGWIN —A unique flower whose beauty could scarcely be exaggerated. Stems often well over two feet tall. Color uniform clear soft yellow throughout.....\$3.00 each	30.00

DIVISION III - BARRII

(Cup measuring less than one-third the length of the petals)

	Per Doz.	Per 100
MRS. BARCLAY —Large flower with flat, reflexed perianth. Pale primrose with orange picotee cup.....	\$ 2.00	\$14.00
DIANA KASNER —Pure white perianth, large fluted yellow cup, deeply frilled. One of the best. Double nosed bulbs.	1.20	8.00
FIRETAIL —Broad petaled creamy-white petals, and large orange cup with scarlet-orange frill..... Round bulbs	2.00	14.00

DIVISION IV - LEEDSII

(Perianth white; cup white, cream or pale yellow)

	Per Doz.	Per 100
HERA —White perianth, with lemon cup which gradually turns white. Late bloomer.....Double nosed bulbs	\$ 1.20	\$ 8.00
LORD KITCHENER — White perianth with yellow cup of large size. Will increase freely	1.20	8.00
NETTIE O'MELVENY —Pure white perianth with clear lemon yellow cup. Tall graceful stem..... Double nosed bulbs	1.20	8.00
TUNIS —A magnificent garden plant for the Pacific Coast. Very tall with strong foliage and stem that will withstand bad weather. The longest lasting narcissus we had in our garden last spring	\$0.50 each	4.00
GERTIE MILLAR — Fine giant Leedsii with pure white perianth, and deeply fluted pale primrose cup. A blue ribbon winner at the flower show.....	4.00	30.00
SILVER STAR —Broad creamy white perianth with a fine ruffled trumpet	1.80	12.00
MITELYNE —Pure white perianth with light yellow saucer-shaped cup	\$0.75 each	

DIVISION V

Triandrus and Triandrus Hybrids

	Per Doz.	Per 100
AGNES HARVEY —A beautiful little flower of drooping habit. Each stem carries one or two flowers with starry perianth and short trumpet.....Each \$0.25	\$ 2.80	\$20.00

MOONSHINE —Very attractive. A little larger than Agnes Harvey. Perianth and cup creamy white, star shaped.	Each \$0.20	2.40	16.00
SILVER CHIMES —A beautiful name for a magnificent flower, which for many years has been a favorite with the narcissis hybridizers on the Pacific Coast. Often as many as 12 flowers on one stem. Very free of increase. Fine flower for California. Introduced for the first time at a moderate price. Supply limited.....	\$1.00 each	10.00	

DIVISION VII

(*Jonquilla and Jonquil hybrids*)

	Per Doz.	Per 100
BUTTERCUP —Golden yellow, often two flowers per stem. Long lasting and graceful	\$ 1.50	\$10.00
JONQUILLA SIMPLEX —The old-fashioned single sweet jonquil with clusters of small yellow fragrant flowers.....	0.75	5.00
ODOROUS CAMPERNELLI —Rush-like foliage, clusters of bright yellow, fragrant flowers	0.85	6.00

DIVISION VIII - POETAZ

(*Tazetta Hybrids*)

KLONDYKE —Rich yellow petals, with darker cup, one of the best	\$ 1.20	\$ 8.00
LAURENS KOSTER —Creamy white perianth, yellow cup. Fragrant	1.10	7.50
MEDUSA —Broad, pure white perianth, open fluted crown of a fiery orange—scarlet; fine novelty	1.80	12.00
PAPERWHITE —White, fragrant flowers. The most popular bulb for forcing	0.60	4.00
SOLEIL D'OR — Large clusters of dark yellow flowers with bright orange cups	0.85	6.00

DIVISION IX

(*Poeticus varieties*)

	Per Doz.	Per 100
HOMER —Large star-shaped petals, gleaming white. Yellow low edged red cup, tall, graceful and free-flowering.....	\$ 0.85	\$ 6.00

DIVISION X

(*Double varieties*)

	Per Doz.	Per 100
TWINK —A semi double type with longer petals of soft primrose and inner petals of clear orange. Each \$0.20	\$ 1.50	\$10.00

DIVISION XI

(*Miniature Daffodils*)

	Per Doz.	Per 100
BULBOCODIUM CONSPICUOUS —Yellow hoop petticoat. 6-8 inches. Likes sun. It prefers a sandy soil with plenty of moisture	\$ 0.75	\$ 5.00

CANICULATUS —A dainty little narcissus suitable for sunny situations in the rockgarden. White perianth and globular yellow cup. Sweetly scented	0.75	5.00
BULBOCODIUM CITRINUS —The large sulfur Hoop-Petticoat. Beautiful pale citron flowers on 6- to 8-inch stems. Prefers a damp, sandy peat soil	1.80	12.00

DUTCH IRISES

(*Iris Hollandica*)

Bulbous Irises of the Dutch groups have become very popular. Their flowers, graceful as orchids, are valuable as cutflowers and also lend themselves admirably for display plantings. They are a valuable substitute for tulips this fall.

	Per Doz.	Per 100
WHITE EXCELSIOR —The best white Iris there is.....	\$ 0.75	\$ 5.00
YELLOW QUEEN —Fine deep yellow Iris	0.75	5.00
IMPERATOR —Dark blue, late	0.75	5.00
WEDGEWOOD —Light blue. The earliest of the bulbous Iris to bloom. Fine when interplanted with King Alfred Daffodils	0.75	5.00
LEONARDO DA VINCI —Falls canary yellow with orange stripe, creamy white standards. A very large and attractive flower	0.75	5.00
THERESE SCHWARZ —Standards pale cornflower blue. Falls pure white with narrow orange stripe.....	0.75	5.00

RICHARDIA ELLIOTTIANA

(Yellow Calla Lily)

Beautiful summer flowering plant of simple culture. November delivery.
Price..... 25c each, \$2.50 per dozen, \$18.00 per 100

CALLA AETHIOPICA

(White Calla Lily)

This lily likes swampy conditions for the best results. September delivery.
Price..... 25c each, \$2.50 per dozen, \$18.00 per 100

REHMANNI

The pink of rose calla. A rather uncommon species of South Africa. Fine plant for indoor culture.

Price..... 60c each, \$1.50 for 3, \$5.50 per dozen

ORNITHOGALUM

	Per Doz.	Per 100
ARABICUM (Star of Bethlehem)—Large cluster of white star shaped flowers with black bead-like centers.....	\$.80	\$ 5.00

THYRSOIDES —The pure white form.....	.80	5.00
Thrysoides Flore PLENO —The double white form. In appearance very similar to a double tuberose.....	1.00	7.00
AUREUM —Golden yellow. Fine for greenhouse culture. Is not hardy outside	1.50	10.00

AGAPANTHUS

AGAPANTHUS—The blue lily of the Nile are natives of South Africa. A very lovely summer and fall flowering plant. Perfectly hardy in California.

Agapanthus Orientalus—Blue; 50c each, \$5.00 per dozen. November delivery.

LEUCOJUM VERNUM

Perhaps the best known of the Snowflakes. This variety should not be confused with the snowdrop, *Galanthus*, which is a native of Palestine. The Leucojums are closely related to the *Narcissus* family, and as such are very easy to grow.

Price..... 70c each, \$4.50 per 100

IXIAS

Popularly called the Cornflowers, the Ixias are among the most cherished bulbs which have come from South Africa. Of easy culture, they throw slender, graceful spikes of brilliant flowers in shades of yellow, pink, white, red, blue and green. At present, due to war conditions in Europe, we can offer them only in a mixture of above colors.

Price..... 50c per dozen, \$3.50 per 100

LEUCOCORYNE IXIODES ODORATA

Glory of the Sun, as it is usually called, has been the problem child of the last few years. Most of its failure to bloom has been due, we think, to shallow planting. Plant the bulbs from six to eight inches deep in a sunny location, and keep them moist after planting.

Price..... \$1.50 per dozen, \$10.00 per 100

TUBEROSES

Agriculture Commissioners of various counties consider this bulb a bug carrier; consequently it is difficult to ship. In a few years from now we will have clean stocks of these bulbs in various counties and will ship directly from the growing grounds to the customer. At present we have stocks being grown in San Mateo and Alameda counties, and can guarantee delivery in those counties.

Price..... 85c per dozen, \$6.00 per 100

MUSCARI

Grape Hyacinths, as they are commonly called, are about the earliest of spring flowering bulbs. Requiring little care they are an asset to anybody's garden.

Muscari blue \$0.45 per dozen, 3.00 per 100

SCILLA PERUVIANA

Bulbs closely related to the Hyacinth family. A grand flower for those who like to have blue in their garden in the spring of the year. Ideally adapted for naturalizing in woodlands, and in the perennial border. Plant 3 inches deep. Scilla Peruviana blue. Scilla Peruviana white.

Price \$0.25 each, \$2.20 per dozen

SCILLA CAMPANULATA

The Spanish Bluebell, Scilla Campanulata is becoming increasingly popular in California. Inter-planted with yellow and pink Azaleas they make colorful displays.

Price \$0.70 per dozen, \$4.50 per 100

FREESIAS

We are offering at present a new strain of Freesias which is far superior to the old one. When grown under glass they often reach a height from 20 to 30 inches. The following colors are available at this time: Yellow and gold mixture, lavender and blue mixture, pink and rose mixture, white and cream shades, rainbow mixture.

Price \$0.65 per dozen, \$4.00 per 100

TRITONIA

TRITONIA CROCATA—A native of South Africa, it is closely related to the Freesias and Sparaxis. An ideal flower for the lazy gardener, as it will come year after year, increasing freely, without the least little care.

Pink Princess—Beautiful clear pink.

Salmon King—Soft salmon-orange.

Price \$0.65 per dozen, \$4.00 per 100

SPARAXIS

A member of the iris family, native to South Africa. Resembles somewhat the ixia, to which it is closely related. These curiously marked starry flowers come in the most striking color combinations of orange, white, dark crimson, purple, red and lavender shades.

Tecolote Hybrids mixed. Price \$0.75 per dozen, \$5.00 per 100

ANEMONES

Plant the tubers in a light, rich soil. By giving them an Eastern exposure they will be protected from the warm afternoon sun.

When growth is about three inches sprinkle a teaspoonful of a quick-acting fertilizer around each plant; repeat same about six or eight weeks later when the buds begin to appear. During the growing season keep constantly moist.

DE CAEN—Single blooms in brilliant colors..... \$ 0.70 \$ 4.50

ST. BRIGID—We carry an improved strain of this semi-double Anemones with strong stems and with many fine colors 0.75 5.00

HIS EXCELLENCY—Large blooms of vivid scarlet..... 0.75 5.00

BLUE POPPY—Semi double blooms of deep blue..... 0.75 5.00

RANUNCULUS

Ranunculus can stand more sun than Anemones.

SOIL AND FEEDING—They will grow in practically any soil, provided they get enough water and additional feeding. When growth is about three inches sprinkle a teaspoonful of a good commercial fertilizer around each plant, cover up soil, and keep well watered. Do the same thing again six or eight weeks later when the buds are beginning to appear; after that no additional feeding is necessary.

We offer an improved strain of which the singles are practically weeded out, in straight colors.

	Per Doz.	Per 100
White and Cream, Pink and Salmon, Orange Shades, Scarlet, Apricot	\$ 0.90	\$ 6.50
Tecolote mixed	0.75	5.00

GLADIOLUS

The culture of Gladiolus is very easy. Plant bulbs about 3 inches deep and 7 to 8 inches apart. A rich well-drained soil with plenty of water will produce fine spikes.

	Per Doz.	Per 100
STAR OF BETHLEHEM —Beautiful new white	\$ 0.70	\$ 4.50
MAMMOTH WHITE —The most popular white	0.65	4.00
COMMANDER KOEHL —Dark red, very fine	0.70	4.50
PICARDY —Salmon pink	0.65	4.00
MINUET —Pure clear lavender	0.65	4.00
MRS. VAN KONYNENBURG —Lilac blue, large	0.70	4.50
BETTY NUTHALL —Beautiful orange pink	0.65	4.00
MRS LEON DOUGLAS —Immense blooms of salmon pink or begonia rose	0.65	4.00
DR. F. E. BENNETT —Brilliant flame scarlet	0.70	4.50
VEILCHENBLAU —Clear deep violet-blue	0.70	4.50
CHAS. DICKENS —Clear purple	0.60	3.50
PELEGRINA —Deep violet blue	0.75	5.00
GOLDEN DREAM —Golden yellow	0.65	4.00
MOTHER MACHREE —Smoky lavender, tinged pink	0.65	4.00

WATSONIAS

The culture of watsonias is the same as that of gladioli which in some ways they resemble. The newer varieties are a revelation to those who only knew the old types. The last two varieties on this list bloom during the summer and are an asset to anybody's garden.

	Per Doz.	Per 100
EARLY PINK —Soft rose pink, blooms very early during the year	\$ 0.85	\$ 6.00
EDW. STURTEVANT —Orange-scarlet	0.85	6.00
EUNICE —Salmon-pink	0.85	6.00

LILLIAN BENNER —Clear lavender-orchid	0.85	6.00
MRS. BULLARD'S WHITE —Very early white	0.85	6.00
BEATRICIS —Brilliant orange color; blooms through August and September	\$2.50 per dozen	
DAZZLER — Recently introduced from Australia. Brilliant orange red flowers, on three-foot stem....	\$2.50 per dozen	

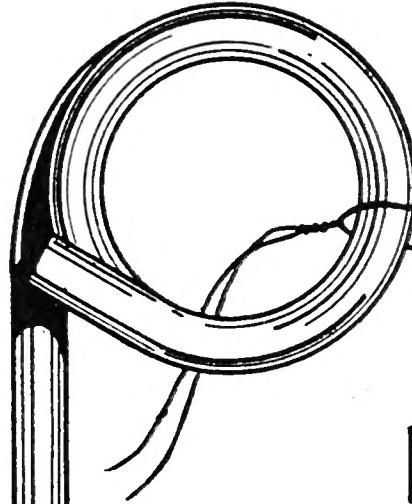
BABY GLADIOLUS

	Per Doz.	Per 100
PEACH BLOSSOM —Soft pink, about 2 feet	\$ 0.65	\$ 4.00
THE BRIDE —Not available this year.		
SPITFIRE —Red with pink blotches.....	0.65	4.00

LILIES

(Oregon Grown)

	Per Doz.	Per 100
TENUIFOLIUM —(Coral Lily). One of the first to bloom in May. Height 12-18 inches. A fine lily for the rock-garden. Plant 4-5 inches deep.....15c each	\$ 1.50	\$10.00
MADONNA, CANDIDUM OR SAINT JOSEPH LILY — A tall stately lily with pure waxy white flowers.....40c each	4.00	24.00
HENRII —Gracefully recurved blossoms of rich orange-yellow. Very hard. Plant 10 inches deep.....Each 40c	4.00	18.00
PARDALINUM —Leopard Lily. A native of northern California. Turban shaped flowers of intense orange, tips of petals scarlet, spotted maroon. July flowering. Plant 6 inches deep.....20c each	3.50	26.00
REGAL —The best known and hardiest of all the lilies. The flowers are trumpet shaped pinkish white with yellow throat. July. Plant 6-8 inches deep.....25c each	2.50	18.00
TIGRINUM SPLENDENS —The real tiger lily. Deep orange, very hardy. August flowering. Plant 6-8 inches deep.....25c each	2.50	18.00
AURATUM PLATYPHYLLUM —Oregon grown. The golden banded lily from the Orient. Plant 10 inches deep. Dec. delivery. Likes sheltered location, and perfect drainage. August - September.....50c each	5.00	38.00
SPECIOSUM RUBRUM —Reflexed or turban-shaped petals, six inches across. Carmine. August - September. Plant 8 inches deep.....35c each	3.50	26.00
WILMOTTIAE —(China). Orange red flowers. Often carries as many as 20 flowers to a plant.....30c each	3.00	22.00
GLORIOSA — Do you remember the gorgeous display of these lilies at the Oakland Spring Flower Show? Gloriosa Rothchildiana has scarlet and yellow flowers on long stems. This is a greenhouse plant.....Tubers are 75c each	8.00	



Weather Proof Label

Hybridizers—

who's work depends on the accuracy of their field records, find these three foot **galvanized steel stakes** and **celluloid labels** indispensable.

THIS IS THE
"WEATHER PROOF" LABEL AND STAKE
YOU HAVE BEEN LOOKING FOR

Use ordinary pencil, to write

Use eraser for cleaning label

		Per Dozen	Per 100
Stakes and Labels	- -	\$0.75	\$5.00
Celluloid Labels with copper wire		0.20	1.50
3-foot Galvanized Stakes	-	0.65	4.00
Celluloid Labels for pots	- -	0.20	1.50

HOW TO FIND US

